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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Arindam DATTA et al.	Confirmation No.:	9031
Serial No.:	10/749,742	Art Unit:	3762
Filed:	December 30, 2003	Examiner:	To Be Assigned
Title:	RETICULATED ELASTOMERIC MATRICES, THEIR MANUFACTURE AND USE IN IMPLANTABLE DEVICES	Attorney Docket No:	11300-003-999 (CAM NO.: 803525-999002)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 C.F.R. §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the application.

Enclosures accompanying this Information Disclosure Statement are:

1. A List of References Cited by Applicants (References **A01-A59; B01-B02; and C01-C08**); and
2. A legible copy of:
 - 2a. Each U.S. patent application publication and U.S. and foreign patent;
 - 2b. Each publication or that portion that caused it to be listed on the Form PTO-1449; and
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No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made. 37 C.F.R. §§1.97(g) and (h).

Respectfully submitted,

Date: November 3, 2004

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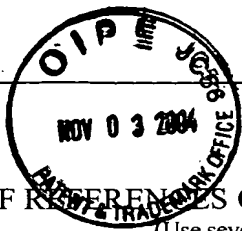
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Enclosures



LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

ATTY DOCKET NO.
11300-003-999

APPLICATION NO
10/749,742

APPLICANT
Datta et al.

FILING DATE
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GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A01	4,459,252	07/10/1984	MacGregor	264	46.9	
	A02	5,019,090	05/28/1991	Pinchuk	606	194	
	A03	5,092,877	03/03/1992	Pinchuk	631	1	
	A04	5,133,742	07/28/1992	Pinchuk	632	1	
	A05	5,229,431	07/20/1993	Pinchuk	521	159	
	A06	5,514,378	05/07/1996	Mikos et al.	424	425	
	A07	5,618,314	04/08/1997	Harwin et al.	606	232	
	A08	5,677,355	10/14/1997	Shalaby et al.	521	61	
	A09	5,686,091	11/11/1997	Leong et al.	424	426	
	A10	5,716,413	02/10/1998	Walter et al.	623	16	
	A11	5,726,161	03/10/1998	Whistler	514	54	
	A12	5,741,331	04/21/1998	Pinchuk	623	11	
	A13	5,750,585	05/12/1998	Park et al.	521	143	
	A14	5,770,193	06/23/1998	Vacanti et al.	424	93.7	
	A15	5,820,917	10/13/1998	Tuch	427	2.1	
	A16	5,863,627	01/26/1999	Szycher	428	36.8	
	A17	5,865,814	02/02/1999	Tuch	604	265	
	A18	5,891,558	04/06/1999	Bell et al.	428	218	
	A19	5,986,034	11/16/1999	DiDomenico et al.	528	72	
	A20	6,054,142	04/25/2000	Li et al.	424	426	
	A21	6,102,939	08/15/2000	Pinchuk	623	1	
	A22	6,111,052	09/29/2000	DiDomenico et al.	528	72	
	A23	6,149,678	11/21/2000	DiDomenico et al.	607	122	
	A24	6,165,193	12/26/2000	Greene, Jr. et al.	606	191	
	A25	6,169,048 B1	01/02/2001	Sjögren et al.	501	95.3	
	A26	6,177,522 B1	01/23/2001	Brady et al.	525	452	
	A27	6,197,240 B1	03/06/2001	Pinchuk	264	309	
	A28	6,231,879 B1	05/15/2001	Li et al.	424	422	
	A29	6,245,090 B1	06/12/2001	Gilson et al.	606	213	
	A30	6,306,424 B1	10/23/2001	Vyakarnam et al.	424	426	
	A31	6,309,413 B1	10/30/2001	Dereume et al.	623	1.13	
	A32	6,313,254 B1	11/06/2001	Meijs et al.	528	26	
	A33	6,355,063 B1	03/12/2002	Calcote	623	1.42	
	A34	6,355,699 B1	03/12/2002	Vyakarnam et al.	521	61	
	A35	6,365,149 B2	04/02/2002	Vyakarnam et al.	424	93.1	
	A36	6,420,452 B1	07/16/2002	Gunatillake et al.	523	105	

	A37	6,437,073 B1	08/20/2002	Gunatilake et al.	528	28	
	A38	6,436,135 B1	08/20/2002	Goldfarb	623	1.39	
	A39	6,448,049 B1	09/10/2002	Tsutsumi et al.	435	98	
	A40	6,485,575 B2	11/26/2002	Yuan	127	71	
	A41	6,569,653 B1	05/27/2003	Alard et al.	435	161	
	A42	6,664,389 B1	12/16/2003	Shi et al.	536	102	
	A43	2002/0005600 A1	01/17/2002	Ma	264	49	
	A44	2002/0018884 A1	02/14/2002	Thomson	428	306.6	
	A45	2002/0072550 A1	06/13/2002	Brady et al.	521	155	
	A46	2002/0107330 A1	08/08/2002	Pinchuk et al.	525	242	
	A47	2002/0120348 A1	08/29/2002	Melican et al.	623	23.72	
	A48	2002/0142413 A1	10/03/2002	Brady et al.	435	181	
	A49	2002/0169497 A1	11/14/2002	Wholey et al.	623	1.13	
	A50	2002/0183858 A1	12/05/2002	Contiliano et al.	623	23.76	
	A51	2003/0014075 A1	01/16/2003	Rosenbluth et al.	606	213	
	A52	2003/0014118 A1	01/16/2003	Lambrecht et al.	623	17.16	
	A53	2003/0051735 A1	03/20/2003	Pavcnik et al.	128	831	
	A54	2003/0100920 A1	05/29/2003	Akin et al.	606	213	
	A55	2003/0171773 A1	09/11/2003	Carrison	606	213	
	A56	2003/0195560 A1	10/16/2003	Ginn	606	213	
	A57	2003/0204246 A1	10/30/2003	Chu et al.	623	1.23	
	A58	2003/0208259 A1	11/06/2003	Penhasi	623	1.15	
	A59	2003/0215564 A1	11/20/2003	Heller et al.	427	2.25	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	B01	WO 01/21108 A1	03/29/2001	PCT				
	B02	WO 01/74582 A1	10/11/2001	PCT				

OTHER REFERENCES *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	C01	Berghaus et al., "Poröse Kunststoffe für die Ohrmuschelplastik" (w/ English Abstract), Laryng. Rhinol. Otol. 62 :320-327 (1983)
	C02	Campbell et al., "Microtopography and Soft Tissue Response," J. Investigative Surgery 2 :51-74 (1989)
	C03	Metcalfe et al., "Cold Hibernated Elastic Memory Foams for Endovascular Interventions," Biomaterials 24 :491-497 (2003)
	C04	Mohanty et al., "Evaluation of Soft Tissue Response to a Poly(urethane urea)," Biomaterials 13 (10):651-656 (1992)
	C05	Morehead et al., "Soft-Tissue Response to Synthetic Biomaterials," Otolaryngologic Clinics of North America 27 (1):195-201 (1994)
	C06	Murphy et al., "Salt Fusion: An Approach to Improve Pore Interconnectivity within Tissue Engineering Scaffolds," Tissue Engineering 8 (1):43-52 (2002)
	C07	Ward et al., "The Effect of Microgeometry, Implant Thickness and Polyurethane Chemistry on the Foreign Body Response to Subcutaneous Implants," Biomaterials 23 :4185-4192 (2002)
	C08	Yang et al., "The Design of Scaffolds for Use in Tissue Engineering. Part I. Traditional Factors," Tissue Engineering 7 (6):679-689 (2001)

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	